Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Monday 28 Aug 2023 until 23:59 on Tuesday 29 Aug 2023

Forecast Issued on Monday 28 Aug 2023 at 02:52 by Met Office Aberdeen

Confidence: High until midweek, low from Thursday for northward extent of rain moving into the UK.

Headline for Monday 28 Aug 2023: A mainly dry bright day with sunny intervals, though a chance of a few light showers. Turning cloudy during the evening with some heavier spells of rain.

Mountain weather hazards on Monday 28 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG				
Fog	Fog	Cloudy	Sunny intervals	Cloudy	Heavy Rain
Precipitation probability					
30%	30%	10%	10%	10%	60%

Forecast for Monday 28 Aug 2023

Weather: A mainly dry day with variable cloud and some sunny intervals. The chance of the odd passing light shower, mainly over western areas in the morning. Clouding over more generally during the evening, with outbreaks of becoming more widespread, heavy at times with a small chance of thunder by midnight.

Chance of cloud-free hill tops above 800m: 40% rising more than 90% during morning, falling 40% during the evening.

Low cloud and visibility: Occasional cloud, 700-900m at first lifting to near or above summits by late morning. Good visibility away from that cloud, with limited reductions in clarity near any showers. Cloud becoming more extensive at 600-900m from early evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 28 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	21/25 W	18/23 W	20/26 W	16/21 W	21/28 SW	28/36 SW	25/32 W
900	20/24 W	17/22 W	20/27 W	15/20 W	20/27 SW	27/35 SW	23/31 W
600	13/17 W	13/18 W	16/22 W	13/18 W	16/22 SW	19/27 SW	17/24 W
300	4/21 W	5/18 W	10/24 W	6/17 W	6/20 SW	6/25 SW	6/24 W
Glen	7/14 W	9/15 W	10/18 W	8/14 W	10/19 SW	10/20 SW	9/19 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	6/0	5/1	6/2	7/3	7/2	7/1	6/1
900	6/2	6/2	7/3	8/4	8/4	7/2	7/2
600	8/5	9/6	10/7	10/7	10/7	10/6	9/5
300	10/10	12/11	14/12	13/12	12/11	11/10	11/10
Glen	13/12	14/13	16/14	15/14	15/13	14/12	13/12
Freezing Level*	1900m	1700m	2100m	2400m	2300m	2200m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note the deteriorating conditions in the evening with spells of rain and hill fog setting in before nightfall

Forecast for Tuesday 29 Aug 2023
Weather: Mostly cloudy with more frequent showers, some heavy and sustained, with the chance of thunder.

Maximum wind: Westerly 30 gusts 40mph

Chance of cloud-free hill tops above 800m: 40%

Low cloud and visibility: Frequent cloud above 700m but occasionally down to 500m near showers. Visibility often good but occasionally poor in heavier showers.

Temperature: **Glens:** Plus 11 rising to Plus 16 Celsius
At 800m: Plus 7 Celsius. Notable wind chill on the tops.
Freezing level: Above the summits

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